

**Lesson 12-2****Reading in the Content Area****Main Idea**

- 1. Mark the *main idea* with an *M*.**

**Mark the statement that is *too broad* with a *B*.****Mark the statement that is *too narrow* with an *N*.**

\_\_\_\_ To change quarts to pints, think 1 quart = 2 pints.

\_\_\_\_ Conversion between units requires understanding of the relationships between units.

\_\_\_\_ To change from larger units of capacity or weight to smaller units, multiply; to change from smaller to larger units, divide.

**Subject Matter**

- 2. This lesson is mainly about how to \_\_\_\_**

- a. change units of capacity and weight in the customary system.
- b. change units of capacity and weight in the metric system.
- c. measure various containers with liquid.
- d. change units of length.

**Supporting Details**

- 3. To change 7,000 pounds to tons, you should \_\_\_\_**

- a. divide 7,000 by 2,000.
- b. multiply 7,000 by 2,000.
- c. add 7,000 and 2,000.
- d. subtract 2,000 from 7,000.

**Conclusion**

- 4. To determine how to change quarts to gallons, you should know \_\_\_\_**

- a. quarts and gallons are customary units.
- b. one gallon equals eight pints.
- c. how to pour liquid into containers.
- d. four quarts equals one gallon.

**Clarifying Details**

- 5. The Key Concept box shows \_\_\_\_**

- a. how to change quarts to pints.
- b. how to change pounds to ounces.
- c. the most commonly used customary units of capacity and of weight.
- d. a chart of all customary units of measurement.

**Vocabulary in Context**

- 6. *Capacity* means \_\_\_\_**

- a. filling a container with liquid.
- b. operations to change units of measure.
- c. estimation of an amount that can be contained.
- d. the maximum amount that can be contained.